In the Claims

This listing of claims will replace all prior versions, and listings, of claims.

Listing of Claims

1. (Previously presented) An apparatus for splitting a test piece, comprising: a base with a centerline;

two pillars disposed on the base separated by a fixed first interval to support the test piece, wherein a connection line between the pillars is perpendicular to and divided equally by the centerline; and

a sliding piece disposed on the base slidable along the centerline, wherein the sliding piece has two fingers parallel to the centerline separated by a second interval, which is smaller than the first interval, and a connection line between the tips of the fingers is perpendicular to and divided equally by the centerline.

- 2. (Original) The apparatus as claimed in claim 1, wherein the base has two pivot points at the both sides of the centerline to install the pillars.
- 3. (Original) The apparatus as claimed in claim 2, wherein the pivot points are separated by the first interval, which is divided equally by the centerline.
- 4. (Original) The apparatus as claimed in claim 1, wherein the base has a straight groove along the centerline, and the sliding piece has a protrusion movable in the groove along the centerline.

5. (Original) An operating method for the apparatus as claimed in claim 1, comprising the step of:

providing a test piece having a working surface with a target point;

forming two slits separated apart on the working surface and aligned with the target point in a predetermined line;

fixing the test piece on the base with the working surface contacting the pillars and the slits aligned with the centerline of the base;

moving the sliding piece, such that the fingers contacts the test piece; and pushing the sliding piece to split the test piece along the predetermined line by the fingers of the sliding piece and the pillars.